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# Example of Field Applications Scientist Job Description

Our growing company is searching for experienced candidates for the position of field applications scientist. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for field applications scientist

* Interfacing with R&D, product management, and customers to identify and help develop new applications and products that may be commercialized
* Provide subject matter expertise in the areas of LC, LC/MSMS analysis to support customers in understanding how to maximize their use of our software applications
* Coordinating new installations, including facility inspections, instrument and protocol validation, and customer training
* Partner with Territory Account Managers and Sales Specialists to support pre-sales and customer onboarding conversations and customer training at accounts
* Experimental design, software, and instruments
* And customer base
* Filterability studies
* Scale up/scale down testing , Field trials
* Operator/Customer training and seminars
* Paid technical services, Technical training

## Qualifications for field applications scientist

* Minimum of 3-5 years of practical laboratory experience in a Molecular Biology field
* Familiarity with NGS data analysis methods, microarray and qPCR based applications, some experience with liquid handling platforms is desirable
* 2 years’ experience in the Clinical laboratory with a working knowledge of validating clinical molecular testing protocols preferred
* Must be living in one of the States covered by this position (Raleigh, NC, Tennessee, Virginia, and West Virginia)
* Minimum of a Master’s degree or equivalent experience (Ph.D
* 3+ years of experience in field applications and pre-/post-sales customer support